

# Massachusetts State-Supplied Influenza Vaccine Formulations for the 2016-2017 Influenza Season

- Because LAIV (FluMist) is not being recommended by the Advisory Committee on Immunization Practices this year, MDPH has to provide many different formulations of inactivated influenza vaccine.
- Please take extra time to ensure you are using the **age appropriate formulation** and **dose** for the person you are vaccinating.

Vaccine	Manufacturer	Packaging	Age Group	Dose	Mercury Content from Thimerosal (µg Hg/0.5mL)
Fluzone Quadrivalent (IIV4)	Sanofi Pasteur	Pre-filled syringe	6-35 months	0.25 mL	0
		5.0 mL multi-dose vial	6-35 months	0.25 mL	25
			3 years & older	0.5 mL	
		Pre-filled syringe	3 years & older	0.5 mL	0
		Single-dose vial	3 years & older	0.5 mL	0
Fluarix Quadrivalent (IIV4)	GlaxoSmithKline	Pre-filled syringe	3 years & older	0.5 mL	0
Flulaval Quadrivalent (IIV4)	ID Biomedical (distributed by GSK)	5.0 mL multi-dose vial	<b>3 years &amp; older*</b>	0.5 mL*	<25
Flucelvax Quadrivalent (ccIIV4)	Seqirus (formerly Novartis influenza vaccines and bioCSL)	Pre-filled syringe	<b>4 years &amp; older</b> (please note different age range than other vaccines)	0.5 mL	0

\* Please note, **Flulaval is only approved for use in those 3 years & older as a 0.5 mL dose.** Fluzone, which also comes in multi-dose vials, is currently the only formulation that can be used in those 6-35 months and is approved as a 0.25 mL dose.

If you have questions about the use of influenza vaccine formulations, please call the Immunization Program at 617-983-6800 and ask to speak to an immunization epidemiologist or nurse. For questions about vaccine availability and ordering, please contact the Vaccine Management Unit at 617-983-6828.

The above table summarizes only the MDPH-supplied influenza vaccine formulations. An expanded version of all the influenza vaccine products for the 2016-2017 season can be found at: <http://www.immunize.org/catg.d/p4072.pdf>.